Mirror glass assembly group with integrated lighting means

Abstract:

The invention concerns a vehicle outside mirror module with a heatable mirror glass assembly group, whereby the mirror glass assembly group exhibits at least one mirror glass and an at least one layered, foil-like heating foil, flexibly configured on the back side of said mirror glass, provided with power supply points. To this end, there are configured or integrated, on or in the heating foil, at least one means of lighting and at least one additional power supply point. On or in the heating foil, between the one or the several lighting means and the one or the additional power supply points, are configured or integrated conductive tracks providing current which contact said power supply points. Each lighting means has at least one main light exit surface whose spectral centroid lies above the mirror back surface.

With the current invention, a vehicle outside mirror module is developed in which a mirror heater and at least one means of lighting are integrated and connected in such a manner that they can be simply and securely assembled while keeping the expenditure in cabling low.

Figure 2